CLAIMS

A measurement system of communication device, comprising: a signal generator that generates and outputs a predetermined signal for measurement;

a communication device including a processing device performs predetermined demodulation processing for said signal for measurement outputted from said signal generator and outputs the demodulated signal by performing predetermined receiving operation; and

a measuring device that sends a result of measurement by measuring the characteristics of said demodulated signal outputted from said communication device to said processing device,

wherein said processing device controls a series of measurement procedures and reports said result of measurement sent from said measuring device.

- 2. The measurement system of communication device according to claim 1, wherein said communication device includes a display unit, and said processing device reports said result of measurement by providing a predetermined display on said display unit.
- 3. The measurement system of communication device according to claim 1, wherein said processing device performs control operation corresponding to at least a part of said receiving operation during normal operation of said communication device.
- 4. The measurement system of communication device according to claim 1, wherein said communication device includes a reception processing section that receives a carrier wave having a predetermined receiving frequency, and demodulates and takes out a signal included in the carrier wave, and

said processing device performs various kinds of setting processing required when said predetermined receiving operation is performed by said reception processing section.

The measurement system of communication device according 5. to claim 1, wherein said processing device is configured by a CPU that controls said measurement procedures by executing a predeterminéd program for measurement.

A measurement system/of communication device, comprising: a signal generator that generates and outputs a predetermined signal for measurement;

a communication device including a processing device performs predetermined modulation processing for said signal for measurement outputted from said signal generator and outputs the modulated signal by performing predetermined transmission operation; an/q

a measyring device that sends a result of measurement by measuring the characteristics of said modulated signal outputted from said communication device to said processing device,

wherein said processing device controls a series of measurement procedures and reports said result of measurement sent from said measuring device.

The measurement system of communication device according to claim 6, wherein said communication device includes a display unit, and

sai Forocessing device reports said result of measurement by proxiding a predetermined display on said display unit.

- The measurement system of communication device according to claim 6, wherein said processing device performs control operation corresponding to at least a part of said transmission operation during normal/operation of said communication device.
- 9. The measurement system of communication device according to claim 6, wherein said communication device includes a transmission processing section that transmits \a carrier wave having a predetermined frequency by performing said predetermined modulation processing, and

said processing device performs various kinds of setting processing required when said predetermined transmission operation As performed by said transmission processing section.

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10. The measurement system of communication device according to claim 6, wherein said/processing device is configured by a CPU that controls said measurement procedures by executing a predetermined program for measurement.